

Meet the New StepArray+

Available February 2016

One Step Beyond

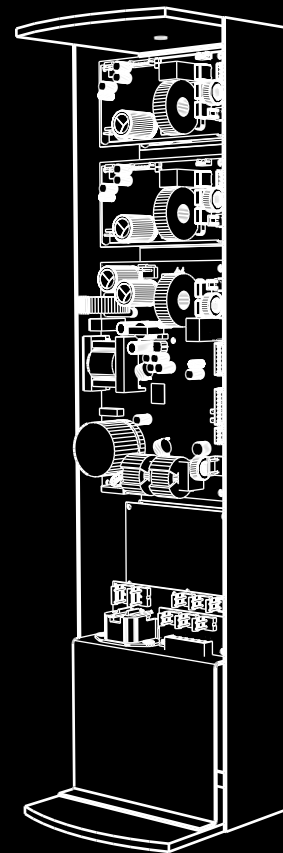
We are proud to introduce our latest Active DSP column, the **StepArray+**. **StepArray+** combines all of the advantages of the patented DGRC technology with the power of Dante™ in a range of self-powered beam-steerable column speakers.

In a Nutshell

With models ranging from 1.50m to 4.50m for flat or tiered audiences, the new **StepArray+** delivers great performance and high intelligibility levels in a cost-effective package. The Digital and Geometric Radiation Control technology allows for less DSP and amplification channels to be used in a column, thus bringing down the final cost of an installation, while retaining the highest level of performance.

Advantages

Combining the technological advantages of StepArray with those of Dante™ results in more flexibility and versatility from **StepArray+**. Final users will enjoy the sonic performance of lossless signal transfer and the sub-millisecond latency, while feeling safer thanks to the real-time information on the system's health. In a number of situations, digital signal transfer also means significant savings on the cabling of the system.



Dante™ - enabled



Modeling with

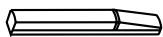


Custom color (RAL)



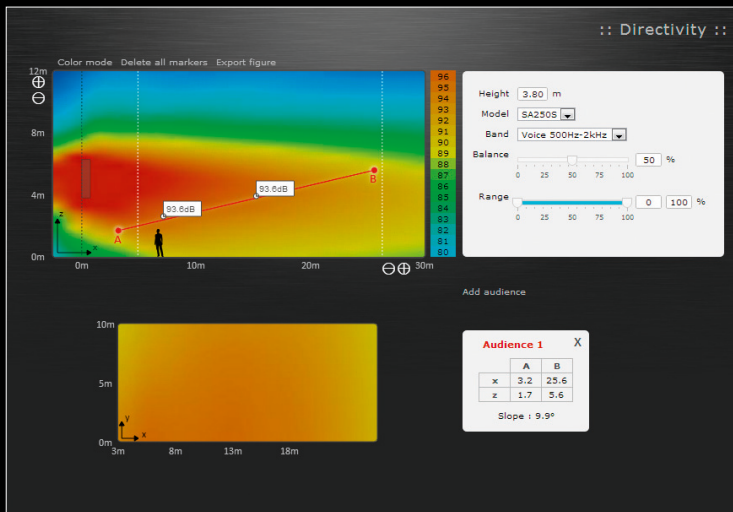
Warranty





Beam-Steering Made Easy

Thanks to our beam-steering software, modifying the directivity pattern of your **StepArray+** column is a breeze. Our web-browser operated software can be run on any device equipped with a browser. It will also allow you to show your clients real-time simulations of direct sound coverage.



	SA150P+	SA230P+	SA230S+	SA300P+	SA300S+	SA450P+
Range	21m	40m	29m	45m	36m	90m
Max SPL	95dB SPL @ 10m	95dB SPL @ 15m	95dB SPL @ 15m	95dB SPL @ 20m	95dB SPL @ 20m	95dB SPL @ 30m
Bandwidth	110Hz-19kHz (-10dB)					
Drivers	12 x 3"	22 x 3"	22 x 3"	30 x 3"	30 x 3"	49 x 3"
Amplifier	Class D, 3 x 300W @ 4Ω			Class D, 6 x 300W @ 4Ω		
Network	RJ45 connector, Dante™					
Inputs	1 x Symmetrical analog 3-pin or 1 x Dante™					
Height	1524mm	2340mm	2340mm	3005mm	3005mm	4596mm
Weight	14kg	22kg	22kg	30kg	30kg	45kg
Color	White (RAL9016), Black (RAL9005) or Custom RAL color					

